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 Radiation, Electromagnetic, Classical Electrodynamics
 Scattering and Absorption in Crystals, Mössbauer Effect
 Semiconductors
 Spectroscopy
 Sound Waves
 Statistical Physics (General Problems)
 Superconductivity
 Thermal Properties of Matter, Phase Transitions
 X Rays

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- Theory of Exchange Interaction for the Case of Several Magnetic Electrons per Atom (T)—Yu. P. Irkhin. 23. 253 (1966) [50. 379 (1966)]

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- Some Features of Gyromagnetic Effect in Ferrodielectrics at Low Temperatures (T)—V. M. Tsukernik. 23, 1085 (1966) [50, 1631 (1966)]

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- Contribution to the Theory of Diffraction Scattering of Particles by Nuclei, Based on the Method of Complex Angular Momenta (T)—B. I. Tishchenko and A. V. Shebeko. 23, 1113 (1966) [50, 1674 (1966)]

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- Invariant Parametrization of Products of Local Operators (T)—A. A. Cheshkov. 23. 97 (1966) [50, 144 (1966)]
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